

**AMENDMENTS**  
**In the Claims**

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1 60.(previously presented) A composition for controlling or eliminating fire ant populations  
2 comprising a fire ant food and an insecticidal effective amount of a *Rhodobacter capsulatus*  
3 bacteria, where the fire ant food comprises at least 60% carbohydrate and where the insecticidal  
4 effective amount is sufficient to reduce or kill a fire ant population when the composition is ingested  
5 by fire ants in the fire ant population or taken to a nest for subsequent ingestion by the fire ants in  
6 the fire ant population resulting in fire ant death after ingestion.

1 61.(previously presented) The composition of claim 60, wherein the insecticidal effective  
2 amount comprises from about  $5 \times 10^9$  to about  $1 \times 10^{13}$  bacteria per gram of the composition.

1 62.(previously presented) The composition of claim 60, wherein the bacteria are viable, non-  
2 viable, or mixtures thereof.

1 63.(previously presented) The composition of claim 60, wherein the composition comprises dry  
2 particles or granules.

1 64.(previously presented) The composition of claim 60, wherein the composition comprises a  
2 fine powder.

1 65.(previously presented) The composition of claim 60, wherein the carbohydrate comprises a  
2 cereal bran.

1 66.(previously presented) The composition of claim 60, wherein the carbohydrate comprises oat  
2 bran.

1 67.(previously presented) The composition of claim 60, wherein the fire ant food further  
2 comprises dried milk.

1 68.(previously presented) The composition of claim 60, wherein the fire ant food further  
2 comprises a residue of a thioglycollate bacterial broth.

## New Claims

1 69.(new) A composition for controlling or eliminating insect populations comprising an insect  
2 food and an insecticidal effective amount of a *Rhodobacter capsulatus* bacteria, where the insect  
3 food comprises at least 60% carbohydrate and where the insecticidal effective amount is sufficient  
4 to reduce or kill an insect population when the composition is ingested by insects in the insect  
5 population or taken to a nest for subsequent ingestion by insects in the insect population resulting  
6 in insect death after ingestion and where the insects are selected from the group consisting of  
7 cockroaches and fire ants.

1 70.(new) The composition of claim 69, wherein the insecticidal effective amount comprises  
2 from about  $5 \times 10^9$  to about  $1 \times 10^{13}$  bacteria per gram of the composition.

1 71.(new) The composition of claim 69, wherein the bacteria are viable, non-viable, or mixtures  
2 thereof.

1 72.(new) A insecticidal composition for controlling or eliminating insect populations  
2 comprising a treating amount of a bait including an insect food and an insecticidal effective amount  
3 of a *Rhodobacter capsulatus* bacteria, where the fire ant food comprises at least 60% carbohydrate  
4 and where the treating amount of the bait is sufficient to treat an insect population and where the  
5 insecticidal effective amount of the *Rhodobacter capsulatus* bacteria is sufficient to reduce or kill  
6 an insect population, when the bait is ingested by insects in the insect population or taken to a nest  
7 for subsequent ingestion by insects in the insect populations resulting in insect death after ingestion  
8 and where the insects are selected from the group consisting of cockroaches and fire ants.

1 73.(new) The composition of claim 72, wherein the bacteria are viable, non-viable, or mixtures  
2 thereof.

1 74.(new) The composition of claim 72, wherein the treating amount is about 5 grams of the  
2 composition per insect population to be treated

1       75.(new)       The composition of claim 72, wherein the insecticidal effective amount is from about  
2        $5 \times 10^9$  to about  $1 \times 10^{13}$  bacteria per gram of the composition.

1       76.(new)       The composition of claim 72, wherein the treating amount is about 5 grams of the  
2       composition per insect population to be treated and the insecticidal effective amount is from about  
3        $5 \times 10^9$  to about  $1 \times 10^{13}$  bacteria per gram of the composition.